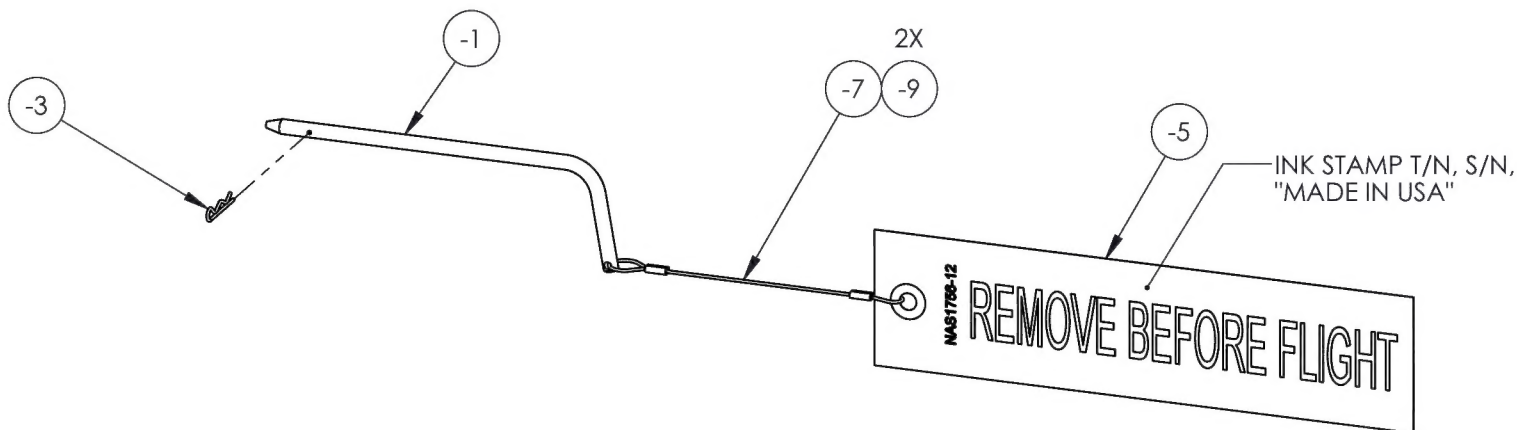


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	11/4/2016	DPD	JAG



NOTES:

1. REFERENCE AIRBUS TOOL NUMBERS:

M670V4003123	M670V4003154
M670V4003174	M670V4003177
M670V4003181	M670V4003184
M670V4003187	M670V4003191
M670V4003194	M670V4003197

2. PART OF KIT RBEM6704003101.

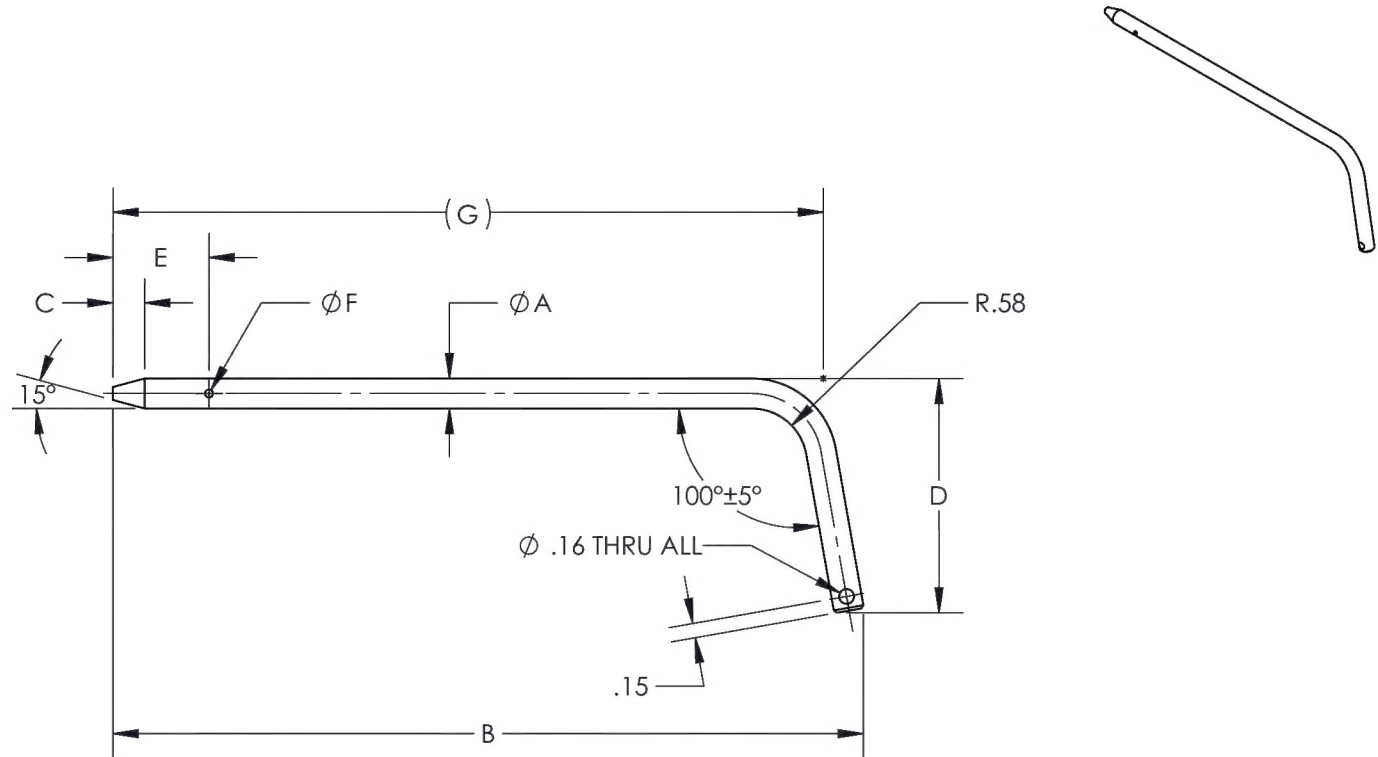
RBEM670V4003123	PIN 168MM
RBEM670V4003154	COLLECTIVE RIGGING PIN
RBEM670V4003174	PIN 53MM
RBEM670V4003177	PIN 55MM
RBEM670V4003181	PIN 60MM
RBEM670V4003184	PIN 64MM
RBEM670V4003187	PIN 72MM
RBEM670V4003191	PIN 75MM
RBEM670V4003194	PIN 82MM
RBEM670V4003197	PIN 87MM

B/O	Part #	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	-1	PIN	1018/1020 CR		2
B/O	-3	HAIR PIN	STEEL	Ø1/16 WIRE X Ø1/4 X 1-3/8 (MCMASTER-CARR #98335A049)	1
B/O	-5	REMOVE BEFORE FLIGHT	NYLON	NAS 1756-12	1
B/O	-7	LANYARD	COATED STEEL	Ø1/16 X 6 (CARR LANE #CL-2-C)	1
B/O	-9	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	1

DART AEROSPACE											
TITLE SEE TABLE											
DWG NO. RBEM670V3004XXX SEE TABLE	REV 1										
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>SPEC</td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8	SPEC	.XX ± .01 ANGLES ± 5°		.X ± .1 SURFACES = 125°
MAT'L	UNLESS OTHERWISE SPECIFIED										
HEAT TREAT	DIMENSIONS ARE IN INCHES										
FINISH	.XXX ± .005 FRACTIONS ± 1/8										
SPEC	.XX ± .01 ANGLES ± 5°										
	.X ± .1 SURFACES = 125°										
<table border="1"> <tr> <td>DRAWN BY:</td> <td>DUERFELDT</td> </tr> <tr> <td>CHECKED:</td> <td>CLOUGH</td> </tr> <tr> <td>OPPS APPR:</td> <td>ANDERSON</td> </tr> <tr> <td>QA APPR:</td> <td>LINDSAY</td> </tr> <tr> <td>APPROVED:</td> <td>GILBERT</td> </tr> </table>		DRAWN BY:	DUERFELDT	CHECKED:	CLOUGH	OPPS APPR:	ANDERSON	QA APPR:	LINDSAY	APPROVED:	GILBERT
DRAWN BY:	DUERFELDT										
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<table border="1"> <tr> <td>SCALE</td> <td>1:4</td> </tr> <tr> <td>DATE</td> <td>5/20/2016</td> </tr> <tr> <td colspan="2">SHEET 1 OF 2</td> </tr> </table>		SCALE	1:4	DATE	5/20/2016	SHEET 1 OF 2					
SCALE	1:4										
DATE	5/20/2016										
SHEET 1 OF 2											

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REVISIONS			
REV	ECR	DESCRIPTION	DATE



TOOL NUMBER	ØA	B ±.050	C ±.010	D ±.050	E	ØF	G
RBEM670V4003123	Ø.313	7.812	.330	2.440	N/A	N/A	(7.396)
RBEM670V4003154	Ø.392	6.825	.330	2.475	4.740	Ø.083	(6.405)
RBEM670V4003174	Ø.313	3.150	.330	2.440	N/A	N/A	(2.734)
RBEM670V4003177	Ø.235	3.270	.260	2.440	.390	Ø.083	(2.851)
RBEM670V4003181	Ø.392	3.490	.330	2.510	N/A	N/A	(3.064)
RBEM670V4003184	Ø.313	3.710	.330	2.440	N/A	N/A	(3.294)
RBEM670V4003187	Ø.313	3.950	.330	2.440	.510	Ø.083	(3.534)
RBEM670V4003191	Ø.313	4.100	.330	2.440	N/A	N/A	(3.684)
RBEM670V4003194	Ø.313	4.440	.330	2.390	N/A	N/A	(4.032)
RBEM670V4003197	Ø.313	4.590	.330	2.440	N/A	N/A	(4.174)

(1)

PIN

DART AEROSPACE	
TITLE SEE TABLE	
DWG NO.	RBEM670V3004XXX SEE TABLE-1
REV 1	
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:2	DATE 5/20/2016
	SHEET 2 OF 2